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Compiled by
MAUREEN G. SEAMAN
M.L.S., B.Sc., A.R.C.S.
Librarian, Oregon Graduate Center, Beaverton, Oregon

It may be helpful to users of this index to explain some of the conventions used in the arrangement of material.

In the *Author Index,* papers in which the indexed author is sole author precede those in which he is principal author; within these divisions arrangement of the entries is chronological. All co-authors are indexed, with cross-references to the principal author.

In the *Subject Index,* an attempt has been made to index the content of each article as follows: material studied, properties studied, method or instrument used in the study. In some instances material has been grouped together under a general heading, rather than a series of individual headings, when it was felt that this would help in the retrieval of information. Examples of such headings are:

Instruments and Apparatus (other than Viscometer, Thrombelastograph and Weissenberg Rheogoniometer, which have separate headings),

Methodology,

Microcirculation (this includes the subject matter of most of the British Microcirculation Society Abstracts published during this period, as well as other articles treating of this topic),

Model Studies and

Reports of Meetings.

The arrangement of entries under each heading (or sub-heading where the number of entries is large) is chronological. The exceptions to this are Book Reviews where the arrangement is alphabetical by title and Obituaries, where it is alphabetical by the subject of the obituary.

All material appearing in Biorheology has been indexed; an A following the volume and page number indicates that the original item is an abstract, rather than a complete article.

The Name Index provides an index to all persons cited in *Biorheology*. Authors of contributions, persons cited in the text and those cited in references are included. Page numbers in bold type indicate a full length contribution by the person listed; page numbers in italics indicate a citation in references listed.

PREFACE

The first volume of *Biorheology* contained indexes which proved to be useful to our readers and were greatly appreciated. Since the compiler of these indexes, Mrs. H. W. Thomas of Reading, England, was not able to compile these for Volume 2 and subsequent volumes of *Biorheology*, the indexes published beginning with the second volume did not have the same usefulness. We therefore decided to have a cumulative index for the first ten volumes of *Biorheology*, which would present more detailed and extensive information.

At the Editorial Meeting of *Biorheology* which was held in Lyon, France, during the First International Congress of Biorheology in 1972, Mrs. Maureen Seaman of Portland, Oregon, U.S.A., was entrusted with this task, because of both her background and activity as a librarian. We are glad that, as a result of her labors, we now can present this cumulative index to our readers. We thought it also more useful to anyone interested in our growing new science of biorheology, which our journal represents, to have the cumulative index similar to indexes as they appear in books which concern certain scientific disciplines. Mrs. Seaman was therefore asked to include a complete index of all those cited in the journal, which we hope will be of assistance to our readers.

We trust that this index will serve the interested user well and will prove to be a comprehensive guide to the many expanding fields of biorheology. We thank Mrs. Seaman for her efforts and her perseverance and we are grateful to the Publishers, who made this index possible.

A. L. COPLEY, G. W. SCOTT BLAIR, Editors-in-Chief and
M. JOLY, Acting-Co-Editor-in-Chief

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